

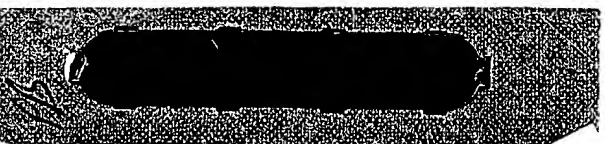
08/815745

175 374

Class Subclass

ISSUE CLASSIFICATION

SCANNED



5791422



5791422

UTILITY  
SERIAL  
NUMBER 08/815745

PATENT DATE

AUG 11 1998

PATENT  
NUMBERSERIAL NUMBER  
08/815745FILING DATE  
03/12/97CLASS  
175SUBCLASS  
37GROUP ART UNIT  
7504

EXAMINER

APPLICANTS

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\*\*CONTINUING DATA\*\*\*\*\*

VERIFIED PROVISIONAL APPLICATION NO. 60/014 700  
PROVISIONAL APPLICATION NO. 60/014 700Yes RBS  
2/3/98\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
VERIFIEDNone RBS  
2/3/98

FOREIGN FILING LICENSE GRANTED 06/20/97

Foreign priority claimed  
35 USC 119 conditions met☐ yes ☒ no  
☐ yes ☒ noAS  
FILEDSTATE OR  
COUNTRYSHEETS  
DRWGS.TOTAL  
CLAIMSINDEP.  
CLAIMSFILING FEE  
RECEIVEDATTORNEYS  
DOCKET NO.

Verified and Acknowledged

Examiner's Initials

AS  
FILEDSTATE OR  
COUNTRYSHEETS  
DRWGS.TOTAL  
CLAIMSINDEP.  
CLAIMSFILING FEE  
RECEIVEDATTORNEYS  
DOCKET NO.CHRISTIE PARKER & HALE  
P O BOX 7068  
PASADENA CA 91109-7068

ADDRESS

ROCK BIT WITH HARDFACING MATERIAL  
CAST CARBIDE PARTICLES

TITLE

U.S. DEPT. OF COMM./PAT. &amp; TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION  
FILED SEPARATELY

Applications Examiner

NOTICE OF ALLOWANCE MAILED

CLAIMS ALLOWED

Total Claims

Print Claim

27

1

ISSUE FEE

Amount Due

Date Paid

\$1320.00

6-4-98

Assistant Examiner

Roger Schoepel

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GROUP 3500

Primary Examiner

PREPARED FOR ISSUE

DRAWING

Sheets Drwg.

Figs. Drwg.

Print Fig.

1

2

1 + 2

ISSUE  
BATCH  
NUMBER

C36

Label  
Area

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Form PTO-436A  
(Rev. 8/92)

(FACE)